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RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2829

AF/2800
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PATENT APPLICATION
Docket No. 1482-129

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Barrie Gilbert

Serial No.: 09/675,902

Examiner: Tung X. Nguyen

Filed: September 28, 2000

Group Art Unit: 2829

For: GAIN AND PHASE DETECTOR HAVING DUAL LOGARITHMIC
AMPLIFIERS

Date: September 22, 2003

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Responsive to the Final Office Action, dated May 21, 2003, enclosed is an amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	19	28*-20	0	x \$18 =	\$
Independent Claims	12	15*-3	0	x \$84 =	\$
Extension of Time - 1 st					\$110.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$110.00

*greater of twenty (20) or number for which fee has been paid

**greater of three (3) or number for which fee has been paid

- ☒ Applicant petitions the Commissioner to extend the time for response. The extension fee is included and a duplicate copy of this form is enclosed.
- ☒ PTO Form 2038 authorizing credit card payment in the amount of \$110.00 for the one-month extension fee is enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account no. 13-1703.

Customer No. 20575

Respectfully submitted,

09/26/2003 CCHAU1 00000008 09675902

01 FC:1251

110.00 OP

MARGER JOHNSON & McCOLLOM, P.C.

Joseph S. Makuch, Reg. No. 39,286

MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, OR 97205 (503) 222-3613

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

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A and A



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AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR 1.116

This communication is responsive to the Office Action, dated May 21, 2003.

Amendments to the CLAIMS are reflected in the listing of claims that begins on
page 2 of this paper.

REMARKS begin on page 6 of this paper.

I HEREBY CERTIFY THAT
THIS CORRESPONDENCE IS
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DRIVE ARLINGTON, VA 22202-3513

ON: 9-22-03
[Signature]